

APR 19 2007

**FAX TRANSMISSION****DATE:** April 19, 2007**PTO IDENTIFIER:** Application Number 10/600,619-Conf. #6841  
Patent Number**Inventor:** Jong-Pyng CHEN et al.**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (571) 273-8300**FROM:** BIRCH, STEWART, KOLASCH & BIRCH, LLP  
Shay Canfield**PHONE:** (703) 205-8000**Attorney Dkt. #:** 0941-0761P**PAGES (Including Cover Sheet):** 15**CONTENTS:**Fax Cover Sheet (1 page)  
Certificate of Transmission (1 page)  
Amendment Transmittal (1 page)  
Amendment in Response to Non-Final Office Action (12 pages)

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**BIRCH, STEWART, KOLASCH & BIRCH, LLP**  
8110 Gatehouse Road, Suite 100 East, P.O. Box 747, Falls Church, Virginia 22040-0747  
Telephone: (703) 205-8000 Facsimile: (703) 205-8050

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Application No. (if known): 10/600,619

Attorney Docket No.: 0941-0761P

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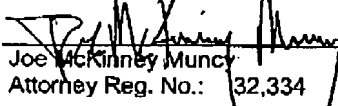
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AMENDMENT TRANSMITTAL LETTER				Docket No. 0941-0761P	
Application No. 10/600,619-Conf. #6841	Filing Date June 23, 2003	Examiner J. Crepeau	Art Unit 1745		
Applicant(s): Jong-Pyng CHEN et al.					
Invention: LAYERED PROTON EXCHANGE MEMBRANE AND METHOD FOR PREPARING THE SAME					
<b>MS Amendment</b> <b>Commissioner for Patents</b> <b>P.O. Box 1450</b> <b>Alexandria, VA 22313-1450</b>					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	19	- 21 =	0	x 50.00	0.00
Independent Claims	3	- 3 =	0	x 200.00	0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>					0.00
<input checked="" type="checkbox"/> Large Entity <span style="float: right;"><input type="checkbox"/> Small Entity</span>					
<input checked="" type="checkbox"/> No additional fee is required for this amendment.					
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____ A duplicate copy of this sheet is enclosed.					
<input type="checkbox"/> A check in the amount of \$ _____ is enclosed.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>02-2448</u> as described below. A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
 Joe McKinney Muncy Attorney Reg. No.: 32,334				Dated: April 19, 2007	
BIRCH, STEWART, KOLASCH & BIRCH, LLP 8110 Gatehouse Road Suite 100 East P.O. Box 747 Falls Church, Virginia 22040-0747 (703) 205-8026					

APR 19 2007

Docket No.: 0941-0761P  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Jong-Pyng CHEN et al.

Application No.: 10/600,619

Confirmation No.: 6841

Filed: June 23, 2003

Art Unit: 1745

For: LAYERED PROTON EXCHANGE  
MEMBRANE AND METHOD FOR  
PREPARING THE SAME

Examiner: J. Crepeau

**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INTRODUCTORY COMMENTS**

In reply to the Office Action dated January 19, 2007, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

This reply includes:

Amendments to the Claims; and

Remarks.